

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

100/05231

First Inventor or Application Identifier

Tammy Burd Mehta et al.

Title

Manipulation of Microparticles in Microfluidic Systems

Express Mail Label No.

EL892328658US

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☐ \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status  
See 37 CFR 1.27
3. ☒ Specification  
(preferred arrangement set forth below) Total Pages **96**
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **19**
- ☐ Oath or Declaration Total Pages **1**
- a. ☐ Newly executed (original or copy)
- b. ☐ Unexecuted Oath or Declaration
- c. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 C.F.R.  
§§1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Specification Sequence Listing on
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement Copies of IDS  
(IDS)/PTO-1449 Citations()
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No: **09/510,626**

Prior application information: Examiner **Tran, My Chau T** Group/Art Unit: **1639**

For CONTINUATION OR DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5c, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

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Name	<b>Donald R. McKenna</b>	Registration No.	<b>44,922</b>
Signature	<i>Donald R. McKenna</i>	Date	<b>6/25/03</b>

## CERTIFICATE OF EXPRESS MAILING under 37 CFR 1.10

Express Mail Label No: **EL892328658US** Date of Deposit **JUNE 25, 2003**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed Name of Person Mailing Paper or Fee **Jane Le** Signature *Jane Le*

06/25/03

12564 U.S. PTO

21910 U.S. PTO  
10/606201  
06/25/03

PATENT APPLICATION

MANIPULATION OF MICROPARTICLES IN MICROFLUIDIC SYSTEMS

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Entity: Large

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